

CRF Errors Corrected by the STIC Systems Branch

Serial Number: 10/070,574

P47110
CRF Processing Date: 3/28/2002
Edited by: AL
Verified by: AL (STIC staff)

ENTERED

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☒ Deleted: ☒ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other: _____

***Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.**

3/1/95



PCT10

RAW SEQUENCE LISTING

DATE: 03/28/2002

PATENT APPLICATION: US/10/070,574

TIME: 09:24:14

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\03282002\J070574.raw

2 <110> APPLICANT: BECHER, Dietmar
 3 SIEKSTELE, Rimantas
 4 BARTKEVICIUTE, Dangoule
 5 SASNAUSKAS, Kestutis
 6 DOHNER, Leopold
 7 SALIM, Salah
 9 <120> TITLE OF INVENTION: REGULATORY SEQUENCES AND EXPRESSION CASSETTES FOR YEAST
 11 <130> FILE REFERENCE: 07038.0004U1
 C--> 13 <140> CURRENT APPLICATION NUMBER: US/10/070,574
 14 <141> CURRENT FILING DATE: 2002-03-08
 16 <150> PRIOR APPLICATION NUMBER: PCT/EP00/08662
 17 <151> PRIOR FILING DATE: 2000-09-05
 19 <150> PRIOR APPLICATION NUMBER: DE 199 43 383.6
 20 <151> PRIOR FILING DATE: 1999-09-10
 22 <160> NUMBER OF SEQ ID NOS: 9
 24 <170> SOFTWARE: PatentIn Ver. 2.1
 26 <210> SEQ ID NO: 1
 27 <211> LENGTH: 1146
 28 <212> TYPE: DNA
 29 <213> ORGANISM: Kluyveromyces marxianus
 31 <400> SEQUENCE: 1
 32 gaggcctgtc cgattatttaa acttgcggca cccgagtttg tgaccttcga cgacatgttt 60
 33 tatttccaca ccgtagctac actttctatg tagtaagtag gtagtatgga tggtagctag 120
 34 tagaaactaa acgaaacgaa ataaatgtga aatgttagac gtaaagggga ggggaaggga 180
 35 agggggcggc ggagagacat gccaaagccat gccatttcat ggcattggcat gtcaagggat 240
 36 actgcatgca tgcattgata ctttaccaat agcaaagtaa attgctttct tccccattt 300
 37 gaaactattc cacctcaatc catcttttct ataattgggtg taccgatct catgtgttct 360
 38 aataatgctg caggcaacaa caaatcttaa aggcaacttg gaatgtaatt tgggtaataa 420
 39 tagatatcaa acagcaatgg tgggctccaa ccgcatggat atgctcacct tattatccgg 480
 40 aattgttggt cgcagggaaa aaaaaaaaaac ctgcaaccag atattaatta tcctatcatt 540
 41 actgcgtaca aaacccggga acggttaacc tgcagcagcc gttttgctta cagttctcat 600
 42 gcacaatcag ccagattttg caatagtatt aacttagaat taaggcaaca tctttggata 660
 43 tgcattgata gtaagtctgt cgaaaccatt attattatta ttattattat tattattatt 720
 44 attattatta ttattagtat tattgaaatt gttattgttc ttagtttcac tactattatt 780
 45 attcatattc atgttattga catcgccgaa cgaccagcct ccataccgat tagacaggat 840
 46 ctcaaacgtg ggctccagag ctccacacatt atgctaaata actatctact gtaacagcta 900
 47 cagaaaaaaaa actataaaag agcgagggat aaaccactct cttgtgaatc aggatcagta 960
 48 ggtaactcat aaaccttctt cttttctctc aaaatatcaa ataacagtag tatcaacaac 1020
 49 gatattgaat aataactaact actacaacag taggaacagt aacgacaacg acaacgatag 1080
 50 taacgacaat aacgacacca acaacaaca ggaacacaga ttaagctcag aaacaaaaaa 1140
 51 aaaaaa 1146
 54 <210> SEQ ID NO: 2
 55 <211> LENGTH: 541

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56 <212> TYPE: DNA
57 <213> ORGANISM: Kluyveromyces marxianus
59 <400> SEQUENCE: 2
60 gcgtctcttt ttattttttt tttttttttt attaacgtga agaagataag ggaagtcttc      60
61 aatgcggttc tgaatggttg atccatttcg atacctcggg gacttccttt gaatatattc      120
62 tgagagtatg acagttggtt ttctttcttt ctttctattg tttttgtttt tatggaaata      180
63 tagctttgat gatttaggat attttttgta gtgaaccaat acatgcttga ttaataatac      240
64 tacgaggtgg gcattctact ctcatatttg gtgttttatt ggaggggaaaa attaaatcta      300
65 ggagtatcgt ttagagcgcg aacgtaatat ccatgttctt ctctttgaag aggtcccacc      360
66 attgcttccc agatagccag cattcttcca tgataatttg cgcttggttt gcaactggtga      420
67 caccctttcg aaccaaagat gtcaagtgtc gctgatacaa caacctgtat tcatacaatt      480
68 ctggatccat cagctcacia tccacagctg aagatacaga aaatgataca tgtctctgca      540
69 g                                                                                   541
72 <210> SEQ ID NO: 3
73 <211> LENGTH: 75
74 <212> TYPE: DNA
75 <213> ORGANISM: Kluyveromyces marxianus
77 <400> SEQUENCE: 3
78 atgttattca gcaacacctt attgatcgca gcagctagtg cattattagc tgaagcttct      60
79 ccattggaaa agaga                                                                                   75
82 <210> SEQ ID NO: 4
83 <211> LENGTH: 33
84 <212> TYPE: DNA
85 <213> ORGANISM: Kluyveromyces marxianus
87 <400> SEQUENCE: 4
88 ttaacagctg tctctctttt ccaatggaga agc                                                                                   33
91 <210> SEQ ID NO: 5
92 <211> LENGTH: 32
93 <212> TYPE: DNA
94 <213> ORGANISM: Kluyveromyces marxianus
96 <400> SEQUENCE: 5
97 ttaagaggcc tgtccgatta taaacttgcg gc                                                                                   32
100 <210> SEQ ID NO: 6
101 <211> LENGTH: 30
102 <212> TYPE: DNA
103 <213> ORGANISM: Polyomavirus sp.
105 <400> SEQUENCE: 6
106 tcaagcttaa gaatggcccc aacaaaaaga                                                                                   30
109 <210> SEQ ID NO: 7
110 <211> LENGTH: 30
111 <212> TYPE: DNA
112 <213> ORGANISM: Polyomavirus sp.
114 <400> SEQUENCE: 7
115 gtaagcttaa gattacagca tttttgtctg                                                                                   30
118 <210> SEQ ID NO: 8
119 <211> LENGTH: 32
120 <212> TYPE: DNA
121 <213> ORGANISM: Hepatitis B virus
123 <400> SEQUENCE: 8

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124 agccttaaga taatggagaa catcacatca gg 32
127 <210> SEQ ID NO: 9
128 <211> LENGTH: 27
129 <212> TYPE: DNA
130 <213> ORGANISM: Hepatitis B virus
132 <400> SEQUENCE: 9
133 tgacttaagt taaatgtata cccaaag 27
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VERIFICATION SUMMARY

DATE: 03/28/2002

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L:13 M:270 C: Current Application Number differs, Replaced Current Application Number